

NPIC/R-1528/64 October 1964

PHOTOGRAPHIC INTERPRETATION REPORT

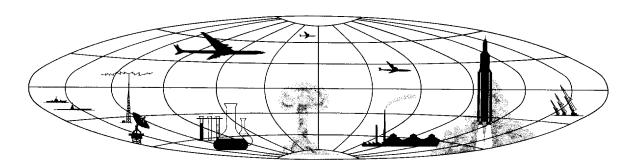
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MISSION 3951 4 OCTOBER 1964





NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER





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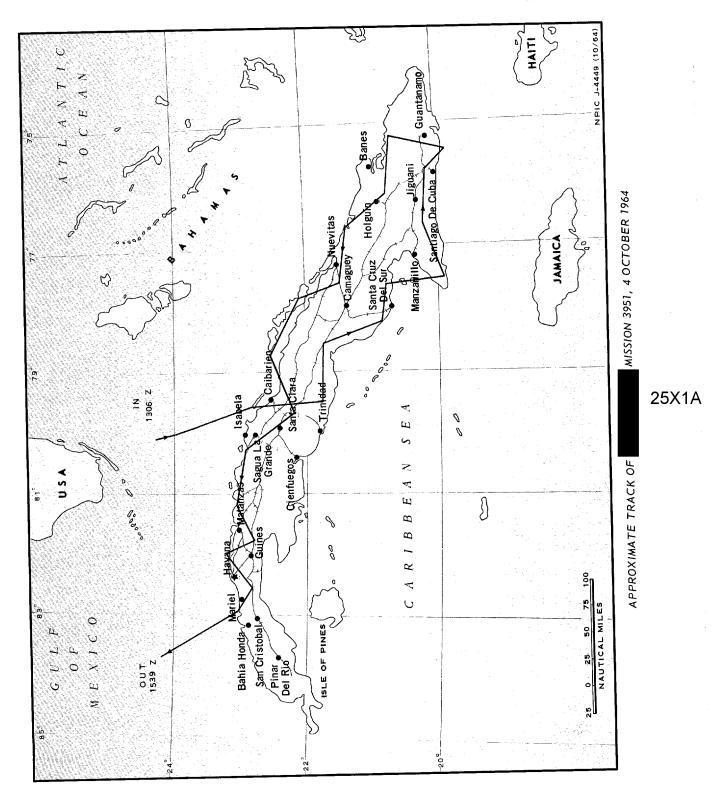
Approved For Release 2000/04/17 CTA-RDP78B04560A003800010052-0 NPIC/R-1528/64

25X1A PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM MISSION 3951, DATED 4 OCT 1964. THE NUMBER APPEARING AT THE BEGINNING OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

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ITEMS OF SPECIAL INTEREST

ALQUIZAR SAM SITE 2249N Ø8238W

3.5 NM WNW OF ALQUIZAR AT 22-49- N Ø82-38-

25X1D

25X1D

25X1D

NEWLY IDENTIFIED SAM SITE CONTAINS 6 LAUNCHERS IN PROCESS OF BEING EMPLACED, 8 MISSILE TRANSPORTERS (6 CANVAS-COVERED), 4 CARGO TRUCKS, ONE TRUCK TRACTOR, ONE VAN TRUCK WITH PROBABLE GENERATOR IN TOW, ONE UTILITY TRUCK, ONE PROBABLE BULLDOZER AND A GUIDANCE AREA WITH 8 VAN TRAILERS. FACILITIES CONSIST OF 4 LARGE NON-SOVIET TENTS. (AMS SERIES E723, SHEET 3684-II, 1ST ED.)

25X1D

LA CACHIMBA SAM SITE 2245N Ø8227W

(SEE ATTACHMENT 1)

25X1D 25X1D

25X1D

NEWLY IDENTIFIED SA-2 SITE CONTAINS 6 UNREVETTED LAUNCHERS, 7 MISSILE TRANSPORTERS (4 CANVAS-COVERED), ONE PROBABLE MISSILE TRANSPORTER, ONE TRUCK TRACTOR, ONE VAN TRUCK, ONE BULLDOZER, AND A GUIDANCE AREA WITH RADAR, 4 VAN TRUCKS, AND 2 VAN TRAILERS. FACILITIES CONSIST OF 4 LARGE NON-SOVIET TENTS. (AMS SERIES E723, SHEET 3784-III, 1ST ED.)

25X1D

JUNCO CRUISE-MISSILE ACTIVITY 2243N Ø8231W

Ø.9 NM SOUTH OF JUNCO AT 22-43- N Ø82-31- W

2.4 NM ESE OF LA CACHIMBA AT 22-45- N 082-27-

25X1D

25X1D

AREA CONTAINS 5 CRUISE-MISSILE-RELATED VEHICLES,
ONE PROBABLE CRUISE-MISSILE-RELATED VEHICLE,
2 PARTIALLY CANVAS-COVERED TRACTOR TRAILER TRUCKS,
5 PROBABLE VAN TRUCKS, 4 OTHER VEHICLES AND ONE
LARGE CANVAS-COVERED UNIDENTIFIED PIECE OF EQUIPMENT.
FACILITIES -- ONE SMALL BUILDING, ONE CANVAS-COVERED

AREA APPROXIMATELY 60 X 20 FT AND 2 LARGE AND ONE

MEDIUM NON-SOVIET TENTS.

(AMS SERIES E723, SHEET 3684-II, 1ST ED.)

(SEE ATTACHMENT 3)

25X1D

25X1A

MISSILES

MATANZAS SAM SITE 2301N 08129W

TWO CARGO TRUCKS OBSERVED IN AREA.
FACILITIES REMAINING INCLUDE 3 BARRACKS.

25X1D

25X1A

CAIBARIEN SAM SITE 2228N Ø7929W

SIX UNREVETTED LAUNCHERS (ONE WITH MISSILE), 2 MISSILE TRANSPORTERS (ONE MISSILE TRANSPORTER ON SERVICE ROAD), ONE CANVAS-COVERED MISSILE HOLD AREA, ONE CANVAS-COVERED PARKING AREA, ONE CARGO TRUCK, 3 OTHER VEHICLES, 4 VAN TRAILERS, 3 UNIDENTIFIED PIECES OF EQUIPMENT, AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

A PROBABLY OCCUPIED 3-GUN AAA SITE IS LOCATED AT UTM REPORT CHANGE IN FACILITIES. 25X1D

25X1D

25X1A

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W

TWENTY-TWO MISSILE TRANSPORTERS (7 WITHOUT PRIME MOVERS), 4 FLATBED TRACTOR TRAILER TRUCKS, 10 CARGO TRUCKS, 3 VAN TRUCKS, 4 OTHER VEHICLES, ONE VAN TRAILER, AND AT LEAST 70 MISSILE CANISTERS OBSERVED. NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

CIFUENTES SAM ASSEMBLY AREA 2236N 08005W

TWENTY MISSILE TRANSPORTERS (2 CANVAS-COVERED). 4 PROBABLE MISSILE TRANSPORTERS, 10 PROBABLE CARGO

TRUCKS, 3 UNIDENTIFIED PIECES OF EQUIPMENT AND NUMEROUS MISSILE CANISTERS OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

MALDONADO SAM SITE 2012N 07528W

SIX REVETTED LAUNCHERS (3 WITH MISSILES), ONE MISSILE TRANSPORTER IN HOLD REVETMENT, A CANVAS-COVERED HOLD REVETMENT, 10 TRACKED PRIME MOVERS, 9 CARGO TRUCKS, 3 VAN TRUCKS, 3 VAN TRAILERS, 6 POSSIBLE VEHICLES, NUMEROUS MISSILE CANISTERS, AND A GUIDANCE REVETMENT WITH RADAR, 4 VAN TRAILERS AND OTHER CANVAS-COVERED EQUIPMENT OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

HOLGUIN SAM SITE 2052N 07627W

FOUR UNREVETTED LAUNCHERS, 6 MISSILE TRANSPORTERS (4 CANVAS-COVERED), 11 TRACKED PRIME MOVERS, 5 OTHER VEHICLES, 3 VAN TRAILERS AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS. ONE ADDITIONAL LAUNCHER REMAINS JUST OUTSIDE THE RING ROAD.

25X1D

25X1A

MANAGUA SAM SITE 2259N Ø8215W

SIX REVETTED LAUNCHERS (AT LEAST ONE WITH MISSILE), 3 CANVAS-COVERED MISSILE TRANSPORTERS (ONE IN A LAUNCH REVETMENT), AND A GUIDANCE REVETMENT WITH RADAR AND 4 VAN TRAILERS OBSERVED.
TWO ADDITIONAL LAUNCHERS, A POSSIBLE RADAR, 8 VAN TRUCKS, AND 3 VAN TRAILERS REMAIN ADJACENT TO RING ROAD.

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25X1A

MAJANA SAM SITE 2241N Ø8249W

SIX UNREVETTED LAUNCHERS, 4 PROBABLE MISSILE TRANSPORTERS (ONE CANVAS-COVERED), 9 CANVAS-COVERED PROBABLE TRACKED PRIME MOVERS, 3 VAN TRAILERS AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

LA SALUD SAM SITE 2253N Ø8224W

SIX UNREVETTED LAUNCHERS (ONE WITH MISSILE AND 3 CANVAS-COVERED), 6 MISSILE TRANSPORTERS (3 WITHOUT PRIME MOVERS), AT LEAST 10 CANVAS-COVERED TRACKED PRIME MOVERS, 2 CARGO TRUCKS, ONE TRUCK TRACTOR, 3 VAN TRAILERS AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.
TWO ADDITIONAL LAUNCHERS, A RADAR, 5 VAN TRUCKS AND 6 VAN TRAILERS REMAIN IN SUPPORT AREA.

25X1D

25X1A

SANTA CLARA SAM SITE 2229N Ø8ØØØW

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES), 7 CANVAS-COVERED MISSILE TRANSPORTERS, 7 CANVAS-COVERED TRACKED PRIME MOVERS, 6 CARGO TRUCKS, ONE PROBABLE TRUCK-MOUNTED CRANE, 2 PROBABLE UTILITY TRUCKS, 3 OTHER VEHICLES, 3 VAN TRAILERS AND A GUIDANCE AREA WITH RADAR, 4 CANVAS-COVERED VAN TRAILERS AND CANVAS-COVERED EQUIPMENT OBSERVED. TWO ADDITIONAL SA-2 LAUNCHERS, ONE TRACKED PRIME MOVER, 6 VAN TRUCKS AND 5 VAN TRAILERS REMAIN BETWEEN LAUNCH POSITION AND PARKING AREA. NO APPARENT CHANGE IN PERMANENT FACILITIES. LARGE NON-SOVIET TENTS AND 2 MEDIUM TENTS (ONE NON-SOVIET) OBSERVED IN CLOUD-FREE AREAS. A NEW OCCUPIED 3-GUN AAA SITE IS LOCATED AT 25X1D (AMS SERIES E723, SHEET 4283-III, 2D ED.)

25X1A

PUNTA BRAVA SAM SITE 2301N 08231W

SIX UNREVETTED LAUNCHERS, 6 CANVAS-COVERED MISSILE TRANSPORTERS (ONE ONE RING ROAD) CONE CANVAS-COVERED HOLD AREA, 12 TRACKED PRIME MOVERS, 3 CARGO TRUCKS, ONE TRUCK-MOUNTED CRANE, 3 VAN TRAILERS AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED. THE 6-GUN AAA SITE IS OCCUPIED.

25X1D

25X1A

GUARA SAM SITE 2248N Ø8213W

FOUR UNREVETTED PROBABLE LAUNCHERS AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

TORRENS SAM ASSEMBLY AREA 2257N Ø8227W

TWENTY-TWO MISSILE TRANSPORTERS (15 WITHOUT PRIME) MOVERS), 4 FLATBED TRAILERS, 24 OTHER VEHICLES, AND NUMEROUS CANVAS-COVERED MISSILE CANISTERS OBSERVED. INCOMPLETE PHOTOGRAPHIC COVERAGE.

25X1D

25X1A

NUEVITAS SAM SITE 2 2132N Ø7717W

SIX UNREVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, 12 CANVAS-COVERED TRACKED PRIME MOVERS, 7 CARGO TRUCKS. 6 OTHER VEHICLES. AND A GUIDANCE AREA WITH RADAR - 7 VAN TRAILERS AND CANVAS-COVERED EQUIPMENT OBSERVED.

25X1D

25X1A

CABANAS SAM SITE 2258N 08258W

ELEVEN TRACKED PRIME MOVERS, 3 FLATBED TRAILER TRUCKS (ONE WITHOUT PRIME MOVER), ONE PROBABLE TRUCK-TRACTOR, 2 CARGO TRUCKS AND 2 OTHER VEHICLES OBSERVED.

NO APPARENT CHANGE IN PERMANENT FACILITIES. TWO LARGE NON-SOVIET TENTS REMAIN.

25X1D

25X1A

PRESTON SAM SITE 2044N 07538W

SIX REVETTED LAUNCHERS, 7 MISSILE TRANSPORTERS, 1 12 TRACKED PRIME MOVERS, 3 CARGO TRUCKS, ONE TRUCK-MOUNTED CRANE, 9 OTHER VEHICLES OR PIECES OF EQUIPMENT, AND GUIDANCE REVETMENT WITH RADAR, 4 VAN TRAILERS AND CANVAS—COVERED EQUIPMENT OBSERVED. NO APPARENT CHANGE IN FACILITIES.

25X1D

MARIEL SAM SITE 2 2300N 08248W

SIX UNREVETTED LAUNCHERS (2 WITH MISSILES), 6 MISSILE TRANSPORTERS (4 CANVAS-COVERED), 4 CARGO TRUCKS AND A GUIDANCE AREA WITH RADAR, 4 NET-OR CANVAS-COVERED EQUIPMENT OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

THE 6-GUN AAA SITE REMAINS OCCUPIED.

25X1D

SAN DIEGO DEL VALLE SAM SITE 2232N 08003W

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES). 6 MISSILE TRANSPORTERS (3 CANVAS—COVERED AND ONE WITHOUT PRIME MOVER), 10 CANVAS—COVERED TRACKED PRIME MOVERS. ONE UTILITY TRUCK AND 2 POSSIBLE UTILITY TRUCKS, AND A GUIDANCE AREA WITH RADAR, 5 POSSIBLE VAN TRAILERS. AND CANVAS—COVERED EQUIPMENT OBSERVED. NO APPARENT CHANGE IN FACILITIES. THE 3-GUN AAA SITE REMAINS OCCUPIED.

25X1D

RANCHUELO SAM SITE 2223N Ø8Ø1ØW

SIX UNREVETTED LAUNCHERS (2 PROBABLY WITH MISSILES).

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7 CANVAS-COVERED MISSILE TRANSPORTERS, 14 CANVAS-COVERED TRACKED PRIME MOVERS,

25X1D ONE PROBABLE CARGO TRUCK, 3 OTHER VEHICLES AND A

GUIDANCE AREA WITH RADAR AND 6 VAN TRAILERS OBSERVED.

NINE LARGE NON-SOVIET TENTS OBSERVED.

25X1D TWO OCCUPIED 3-GUN AAA SITES ARE LOCATED AT

(AMS SERIES E723, SHEET 4183-II, 3D ED.)

25X1A

LASCATALINA SAM SITE 2258N Ø82ØØW

FOUR UNREVETTED LAUNCHERS (2 WITH MISSILES), 7 CANVAS-COVERED MISSILE TRANSPORTERS, ONE CARGO TRUCK, 2 OTHER VEHICLES AND A GUIDANCE AREA WITH RADAR AND 9 VAN TRAILERS OBSERVED.

EIGHT LARGE TENTS (7 NON-SOVIET), ONE MEDIUM NON-SOVIET TENT AND ONE SMALL TENT OBSERVED.

THE 6-GUN AAA SITE REMAINS OCCUPIED.

25X1D

25X1A

CAMPO FLORIDO SAM SITE 2309N 08202W

SIX UNREVETTED LAUNCHERS (2 WITH MISSILES), 8 MISSILE TRANSPORTERS (3 WITHOUT PRIME MOVERS AND 3 WITH EXPOSED MISSILES), 12 TRACKED PRIME MOVERS, 3 OTHER VEHICLES AND A GUIDANCE AREA WITH RADAR, 4 VAN TRUCKS AND 2 VAN TRAILERS OBSERVED.

AN OCCUPIED 3-GUN AAA SITE IS LOCATED AT 25X1D UTM 25X1D APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

GUANABACOA SAM SITE 23Ø5N Ø8216W

SIX UNREVETTED LAUNCHERS (2 WITH MISSILES), 7 MISSILE TRANSPORTERS (ONE WITHOUT PRIME MOVER AND 4 CANVAS—COVERED), 13 TRACKED PRIME MOVERS, 2 CARGO TRUCKS, ONE TRUCK—MOUNTED CRANE, ONE OTHER VEHICLE, 2 VAN TRAILERS AND A GUIDANCE AREA WITH RADAR, 4 VAN TRAILERS AND OTHER CANVAS—COVERED EQUIPMENT OBSERVED. TWO OCCUPIED 3—GUN AAA SITES ARE LOCATED AT

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25X1D



25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

TWO REVETTED CANVAS—COVERED LAUNCHERS, AT LEAST 5 CRUISE—MISSILE TRANSPORTERS, 13 CANVAS—COVERED CRUISE—MISSILE CRATES, 8 TRACKED PRIME MOVERS, 9 CARGO TRUCKS, 2 VAN TRUCKS, ONE UTILITY TRUCK, 2 TRUCK—MOUNTED CRANES, AND 9 OTHER VEHICLES OR PIECES OF EQUIPMENT OBSERVED.

THE TWO 3-GUN AAA SITES REMAIN OCCUPIED.

25X1D

25X1A

CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W

NO APPARENT CHANGE SINCE MISSION

25X1D

25X1D

25X1A

GUERRA CRUISE-MISSILE STORAGE 2300N 08250W

MAIN CAMP -- NO VEHICLES OR MILITARY EQUIPMENT

OBSERVED.

AREA Ø.5 NM WEST -- NO VEHICLES OR MILITARY EQUIPMENT

OBSERVED.

AREA Ø.7 NM SSE -- 5 VEHICLES OR PIECES OF EQUIPMENT.

TWELVE PROBABLE TRACKED PRIME MOVERS ARE PARKED IN THE MOTOR POOL OF ABANDONED MARIEL SAM SITE.

25X1D

25X1A

AIR FACILITIES

CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W

AIRCRAFT 16 FAGOT/FRESCO, 11 HOUND (5 WITHOUT ROTORS), AND ONE MORAVA L-200 OBSERVED IN CLOUD-FREE AREAS.

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07750W

AIRCRAFT -- ONE COLT AND 2 LIAISON.

25X1D

- HOUGUIN AIRFIELD 2047N 07618W

AIRCRAFT 18 FAGOT/FRESCO, 4 UNIDENTIFIED AIRCRAFT, 8 HOUND AND 2 HARE OBSERVED IN CLOUD-FREE AREAS.

25X1D

ANTONIO MACEO AIRFIELD 1958N 07550W

AIRCRAFT -- ONE C-47.

25X1D

CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- 3 HOUND.

25X1D

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø823ØW

AIRGRAFT -- 20 FISHBED, 2 FARMER, 3 FAGOT, ONE FRESCO, AND ONE HOUND OBSERVED IN CLOUD-FREE AREAS.

25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2259N Ø8224W

OPERATIONS AREA -- ONE BRITANNIA, 3 COOT (ONE PREPARING FOR TAKE-OFF), ONE CUB, 2 CRATE, ONE C-47, ONE C-46, AND 2 LIAISON. MAINTENANCE AREA -- 3 CONSTELLATION, 3 C-54, ONE B-26, AND ONE LODESTAR OBSERVED IN CLOUD-FREE AREAS. THE FOUR 3-GUN AAA SITES ARE OCCUPIED.

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25X1D

25X1A

CAMPO LIBERTAD AIRFIELD 2305N 08226W

AIRCRAFT -- 7 CRATE, 2 C-46, 2 C-47, 8 COLT, 5 MORAVA

L-200, 2 ZLIN TRENER AND 5 LIAISON.

DEFENSES -- ONE OCCUPIED 6-GUN AAA SITE AT

AND AN OCCUPIED 3-GUN AAA SITE AT

(AMS SERIES E723, SHEET 3785-III, 4TH ED.)

25X1D 25X1D

25X1D

PLAYA BARACOA AIRFIELD 2302N 08234W

AIRCRAFT -- ONE C-47, 19 HOUND (13 WITHOUT ROTORS), ONE HARE AND 2 BELL HELICOPTERS.

25X1D

BAYAMO AIRFIELD EAST 2022N 07637W

AIRCRAFT -- 4 COLT.

25X1D

CAIBARIEN AIRFIELD 2230N 07928W

AIRCRAFT -- ONE LIAISON AND 2 HOUND.

25X1D

BAYAMO AIRFIELD 2023N 07637W

NO AIRCRAFT OBSERVED. CONSTRUCTION CONTINUES.

25X1D

SANTA FE AIRFIELD 2304N 08230W

AIRGRAFT: -- : 26 ZLIN TRENER : 3 PROBABLE | COUT AND : 4 LIAISON.

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25X1D

25X1A

NAVAL ACTIVITY/PORTS

MARIEL NAVAL BASE AND NAVAL AIR STATION 2259N Ø8244W

VESSELS. -- ONE PCE, 6 P-4 MTB (2 ON MARINE RAILWAY), 2 YP (ONE IN FLOATING DRYDOCK), AND 2 LARGE FREIGHTERS OBSERVED IN CLOUD-FREE AREAS.

25X1D

CABANAS NAVAL BASE 2258N Ø8258W

VESSELS -- 6 KOMAR-CLASS PGMG. AREA 1 :-- : NO APPARENT CHANGE: IN PERMANENT FACILITIES. TWO LARGE NON-SOVIET TENTS, 18 CARGO TRUCKS AND 8 OTHER VEHICLES OBSERVED. AREA 2 -- IDENTIFICATION ONLY. AREA 3 -- NO APPARENT CHANGE IN PERMANENT FACILITIES. FOUR LARGE TENTS (ONE NON-SOVIET), ONE MEDIUM TENT, 2 TRUCK-TRACTORS, 15 CARGO TRUCKS, ONE TRUCK-MOUNTED CRANE AND 6 OTHER VEHICLES OBSERVED. AREA 4 -- NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED IN CLOUD-FREE AREAS. AREA 5 -- NO APPARENT CHANGE IN PERMANENT FACILITIES. AT LEAST 4 LARGE TENTS (3 NON-SOVIET) OBSERVED. CLOUD SHADOW LIMITS INTERPRETATION. AREA 6 -- A SECURITY FENCE IS UNDER CONSTRUCTION. PRINCIPAL PIER -- IDENTIFICATION ONLY.

25X1D

25X1A

SANTIAGO DE CUBA NAVAL BASE AND PORT 2001N 07550W

VESSELS -- 3 LARGE FREIGHTERS.

25X1D

MANZANILLO PORT 2021N 07707W

NO LARGE VESSELS OBSERVED.

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25X1D 25X1A NUEVITAS PORT 2132N Ø7715W NO:VESSELS OBSERVED IN CLOUD-FREE AREAS. 25X1D LA ISABELA PORT 2256N Ø8ØØW VESSELS - 3 LARGE FREIGHTERS. 25X1D 25X1A CAIBARIEN PORT 2231N Ø7928W NO LARGE VESSELS OBSERVED. 25X1D CARDENAS PORT 2302N 08111W VESSELS -- ONE LARGE FREIGHTER. 25X1D 25X1A MATANZAS PORT 2302N 08134W VESSELS -= 3 LARGE FREIGHTERS OBSERVED IN CLOUD-FREE **AREAS**。 25X1D HAVANA PORT 2307N 08220W VESSEUS - 3 PF 4 4 KRONSHTADT - CLASS PC , 5 S.C.1 CLASS SC. 6 KOMAR-CLASS PGMG (ONE ON MARINE RAILWAY) ONE P-6 MTB . ONE P-4 MTB . 6 YP . ONE LARGE PASSENGER SHIP, 21 LARGE FREIGHTERS (ONE IN DRYDOCK),

14

2 COASTAL FREIGHTERS, 2 LARGE TANKERS, 2 COASTAL

TANKERS, AND 8 TRAWLERS.

25X1D

25X1A

BAHIA HONDA PORT 2255N 08310W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

PUERTO PADRE PORT 2113N Ø7632W

NO VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

ELECTRONICS/COMMUNICATIONS

BEJUCAL FIELD COMMUNICATIONS CENTER 2255N Ø8222W

AT LEAST 21 VAN TRUCKS, 25 OTHER VEHICLES, AND 3 PROBABLE VAN TRAILERS OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

CARABALLO RADAR SITE 2303N 08154W

FIVE BARRACKS, 2 SMALL BUILDINGS, ONE LARGE NON-SOVIET TENT AND ONE SMALL TENT OBSERVED.
THREE LONGITUDINAL EXCAVATIONS (ONE WITH PROBABLE VAN TRUCK), 2 CARGO TRUCKS, 3 VAN TRUCKS AND AT LEAST 3 CANVAS-COVERED UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED.

25X1D

25X1A

MILITARY ACTIVITY

GUANTANAMO AREA 2018N 07525W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

AREA 1 -- 50 PERCENT USABLE COVERAGE.

AREA 2 -- 80 PERCENT USABLE COVERAGE.

AREA 3 -- 10 PERCENT USABLE COVERAGE.

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AREA 4 -- 90 PERCENT USABLE COVERAGE.
AREA 5 -- 85 PERCENT USABLE COVERAGE.
AREA 6 -- 70 PERCENT USABLE COVERAGE.
AREA 7 -- 40 PERCENT USABLE COVERAGE.
AREA 8 -- 80 PERCENT USABLE COVERAGE.
AREA 9 -- 20 PERCENT USABLE COVERAGE.
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25X1D

25X1A

ARTEMISA MILITARY CAMP 2250N 08248W

NO APPARENT CHANGE IN FACILITIES IN CLOUD-FREE AREAS. ELEVEN CARGO TRUCKS, AND 10 OTHER VEHICLES OBSERVED. ONE OF THE 6-GUN AAA SITES AND 6 POSITIONS OF THE 9-GUN AAA SITE REMAIN OCCUPIED.

25X1D

25X1A

HOLGUIN MILITARY CAMP 2053N 07613W

MAIN CAMP — 3 ADMINISTRATION BUILDINGS, 17 OTHER BUILDINGS, 44 LARGE TENTS (39 NON-SOVIET), 10 MEDIUM TENTS (ONE NON-SOVIET), AT LEAST 20 SMALL TENTS, A PROBABLE TANK FIRING RANGE, A SMALL ARMS RANGE WITH 5 MOVING TARGETS, AN ATHLETIC TRACK, A DRIVER TRAINING COURSE, A PROBABLE FIX-8 RDF, A PROBABLE INFILTRATION COURSE, AN OBSTACLE COURSE, 21 TANKS/SP GUNS, AT LEAST 90 CARGO TRUCKS, AT LEAST 10 OTHER VEHICLES, 4 FA PIECES, AND 2 OTHER PIECES OF EQUIPMENT OBSERVED. THE 6-GUN AAA SITE REMAINS OCCUPIED. A SECOND OCCUPIED 6-GUN AAA SITE IS AT

CAMP 0.6 NM SE -- NO APPARENT CHANGE IN PERMANENT FACILITIES. SEVENTEEN LARGE TENTS (15 NON-SOVIET), 6 MEDIUM TENTS, 9 CARGO TRUCKS, 4 UTILITY TRUCKS, 16 PROBABLE FA: PIECES, 10 AAA PIECES AND 24 SMALL UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED. CAMP 2.2 NM SE -- IDENTIFICATION ONLY.

(AMS SERIES E723, SHEET 4978-I, 1ST ED.)

25X1D

25X1D

25X1A

UTM

OFELIA MILITARY CAMP 2006N 07530W

NO APPARENT CHANGE IN FACILITIES.

AT LEAST 37 TANKS/SP GUNS (2 ON DRIVER TRAINING COURSE), ONE PROBABLE TRACTOR—TRAILER TRUCK, ONE POSSIBLE TRACTOR TRUCK (BOTH ADJACENT TO EARTH—COVERED STORAGE BUILDINGS), 104 CARGO TRUCKS, 2 VANTRUCKS, 15 UTILITY TRUCKS, 3 TRUCK—MOUNTED CRANES, 3 TANK TRUCKS, ONE BULLDOZER, 32 FA PIECES, 30 AAA PIECES, AND 37 MORTARS OBSERVED.

25X1D

25X1A

REMEDIOS MILITARY AREA 2227N Ø7935W

25X1D

25X1D

SANTIAGO DE LAS VEGAS MILITARY CAMP 2258N 08220W

NO APPARENT CHANGE IN FACILITIES.
FOUR FROG MISSILE TRANSPORTERS, 13 TANKS/SP GUNS,
33 CARGO TRUCKS, 4 VAN TRUCKS, 11 OTHER VEHICLES,
AND 11 CARGO TRAILERS OBSERVED.
THE 6-GUN AAA SITE REMAINS OCCUPIED.

25X1D

25X1A

TORRENS MILITARY COMPLEX 2259N Ø8227W

AREA 1 — 2 CARGO TRUCKS AND 3 VAN TRUCKS.

AREA 2 — 6 TANKS, 10 BTR 60-P, ONE PROBABLE

BRDM APC, 42 CARGO TRUCKS, 19 VAN TRUCKS, 8 UTILITY

TRUCKS, 2 TRUCK-MOUNTED CRANES, 5 OTHER VEHICLES AND

6 MORTARS. THE 6-GUN AAA SITE REMAINS OCCUPIED. AN

OCCUPIED 4-GUN AAA SITE IS LOCATED AT UTM

AREA 3 — 4 VAN TRUCKS.

AREA 4 — 36 CARGO TRUCKS, 5 UTILITY TRUCKS AND

AT LEAST 20 OTHER VEHICLES.

AREA 5 — ONE CARGO TRUCK. THE 6-GUN AAA SITE

REMAINS OCCUPIED.

AREA 6 — AT LEAST 13 PROBABLE TANKS/SP GUNS, AND

32 CARGO TRUCKS OBSERVED IN CLOUD-FREE AREAS.

(AMS SERIES E723, SHEET 3784—IV, 4TH ED.)

25X1A

SANTA CLARA AREA MILITARY ACTIVITY 2220N 07957W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-ONE TANKS/SPEGUNS (2 CANVAS-COVERED), 8 CARGO E
TRUCKS, AND ONE POSSIBLE CARGO TRUCK OBSERVED E
IN CLOUD-FREE AREAS.
THE 3-GUN-AAA SITE REMAINS OCCUPIED.

25X1D

LIMONAR MILITARY CAMP SE 2255N Ø8124W

EIGHT BARRACKS—TYPE BUILDINGS (ONE UNDER CONSTRUCTION), 66 LARGE INTERCONNECTED BUILDINGS,
ONE (ADMINISTRATION BUILDING, 3 LARGE STORAGE BUILDINGS
(2 INTERCONNECTED), 8 OTHER BUILDINGS (ONE UNDER CONSTRUCTION), 647 CARGO TRUCKS, 2 PROBABLE VAN TRUCKS, 8 UTILITY TRUCKS, 2 OTHER VEHICLES AND 3 PROBABLE AAA PIECES OBSERVED.

AN OCCUPIED 6-GUN AAA SITERIS LOCATED AT AMS SERIES E723, SHEET 3984-IV, 200ED.

25X1D

25X1D

MANAGUA MILITARY CAMP 2258N Ø8217W

AIRCRAFT -- 12 HOUND AND 2 HARE.
NINE POSSIBLE TANKS/SP GUNS ON DRIVING RANGE
AND APPROXIMATELY 235 OTHER VEHICLES OBSERVED IN AREA.
OBLIQUITY LIMITS INTERPRETATION.

25X1D

NAZARENO MILITARY CAMP 2257N Ø8213W

NO APPARENT CHANGE IN FACILITIES.

THIRTY-THREE PROBABLE TANKS/SPEGUNS, 10 PROBABLE CARGO TRUCKS AND 3 OTHER VEHICLES OBSERVED.

NPIC/R-1528/64

25X1D

25X1A

CAMPO FLORIDO MILITARY CAMP: 2307N 08206W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-SEVEN CANVAS-COVERED PROBABLE TANKS/SP GUNS
AND AT LEAST 23 OTHER VEHICLES OBSERVED.

25X1D

BAJURAYABO MILITARY CAMP 2308N 08210W

NO APPARENT CHANGERIN FACILITIES.
TWENTY-ONE CARGORTRUCKS, 22 VAN TRUCKS, 3 UTILITY
TRUCKS, 6 FARPIECES, AND 6 MORTARS OBSERVED.

25X1D

GUANABACOA MILITARY AREA 2307N 08215W

BOTH AREAS. -- NO APPARENT CHANGE IN FACILITIES.
WEST AREA -- 34 CARGO TRUCKS, 4 VAN TRUCKS, 7 OTHER VEHICLES AND 2 PROBABLE FASPIECES.
EAST AREA -- 9 TRACKED PRIME MOVERS, 12 CARGO TRUCKS, 1 AND 10 FA PIECES.

25X1D

HAVANA MILITARY CAMP CALABAZAR 2300N 08218W

AREA 1 -- 85 CARGO TRUCKS.

AREA 2 -63 CARGO TRUCKS, AT LEAST 10 OTHER

VEHICLES, AND 18 PROBABLE MORTARS.

AREA 3 -- 64 CARGO TRUCKS, ONE ROAD GRADER AND 5 OTHER

VEHICLES。

AREA 4 - 17 CARGO TRUCKS 5 VAN TRUCKS AND 2 UTILITY.

TRUCKS.

AREA 5. -- ONE CARGO TRUCK AND 10 OTHER VEHICLES OBSERVED IN CLOUD FREE AREAS. AN OCCUPIED 6-GUN

OBSERVED IN CLOUD-FREE AREAS. AN OCCUPIED 6-GUN

AREA 6 -- 22 CARGO TRUCKS AND 10 UTILITY TRUCKS.

(AMS SERIES E723, SHEET 3785-111, 4TH ED.)

NPIC/R-1528/64

25X1A

EL CHICO MILITARY AREAS 2300N 08226W

AREAS 1, 2 AND 5 -- NO VEHICLES OR EQUIPMENT OBSERVED. AREA 3 -- 6 CARGO TRUCKS. AREA 4 -- 34 CARGO TRUCKS, AND APPROXIMATELY 50 OTHER VEHICLES.

25X1D

25X1A

HOLGUIN MILITARY CAMP NW 2057N 07616W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-ONE TANKS/SP GUNS, 13 CARGO TRUCKS,
3 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT AND 7 AAA PIECES OBSERVED.

25X1D

25X1A

EL CRIOLLO MILITARY CAMP 2259N Ø8225W.

NO APPARENT CHANGE IN FACILITIES.
FORTY-THREE VAN TRUCKS, 11 OTHER VEHICLES, AND
APPROXIMATELY 30 UNIDENTIFIED VEHICLES OR PIECES
OF EQUIPMENT OBSERVED.

25X1D

25X1A

MINAS MILITARY CAMP JESUS MARIA FINCA 2306N 08211W

NO APPARENT CHANGE IN FACILITIES. EIGHTY-TWO CARGO TRUCKS AND 37 FA PIECES OR MORTARS OBSERVED.

25X1D

25X1A

CANTEL MILITARY CAMP 2302N 08119W

NO APPARENT CHANGE IN FACILITIES.
FIVE CARGO TRUCKS AND 3 VAN TRUCKS OBSERVED.

25X1A

LOMAS TETAS DE MANAGUA TANK PARK 2258N Ø8219W

NO APPARENT CHANGE IN FACILITIES.
SEVENTEEN TANKS/SP GUNS, 24 PROBABLE CARGO TRUCKS,
ONE VAN TRUCK, 4 OTHER VEHICLES, AND 14 FA PIECES
OBSERVED.

25X1D

25X1A

GUANAJAY MILITARY CAMP MARTIN MESA 2257N Ø8243W

NO APPARENT CHANGE IN FACILITIES.
NINETEEN TANKS/SP GUNS, AT LEAST 50 CARGO TRUCKS
AND 8 PROBABLE FA PIECES OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

GUANABANA MILITARY AREA 2258N Ø8132W

NORTH AREA -- NO VEHICLES OR EQUIPMENT OBSERVED. SOUTH AREA -- CLOUD COVERED.

25X1D

25X1A

LIMONAR TANK TRAINING AREA 2254N Ø8121W

NO APPARENT CHANGE IN FACILITIES.
SIXTY-ONE CARGO TRUCKS, 4 UTILITY TRUCKS, ONE OTHER VEHICLE, 29 FA PIECES AND 15 PROBABLE MORTARS OBSERVED.

25X1D

25X1A

SAN DIEGO DE NUNEZ MILITARY CAMP 2254N Ø83Ø5W

AT LEAST 19 TANKS/SP GUNS. AND AT LEAST 25 OTHER VEHICLES OR PIECES OF EQUIPMENT OBSERVED. OBLIQUITY LIMITS INTERPRETATION.

NPIC/R-1528/64

25X1A

GUANABANA AREA MILITARY CAMP 2258N Ø8134W

TEN TANK/SP GUNS OBSERVED IN CLOUD-FREE AREAS.

25X1D

MINAS MILITARY CAMP 2127N Ø7734W

NO APPARENT CHANGE: IN FACILITIES.
TWENTY TANKS/SPEGUNS. 10 CARGO TRUCKS. 7 OTHER
VEHICLES AND 4 UNIDENTIFIED PIECES OF EQUIPMENT:
OBSERVED.

25X1D

*MARTI AREA ARMOR TRAINING AREA 2258N 08059W

SIX TANK SP GUNS 2 3 CARGO TRUCKS AND ONE POSSIBLE : TANK TRUCK OBSERVED IN CLOUD FREE AREAS.

25X1D

SANTA CLARA AREA ARTILLERY TRAINING AREA 2222N Ø8ØØØW

NO APPARENT CHANGE IN FACILITIES IN ALL AREAS.

AREA 1 -- 11 BRDM APC, 9 CARGO TRUCKS, 4 PROBABLE CARGO TRUCKS, 4 CARGO TRAILERS AND 5 FA PIECES.

AREA 2 -- 7 CARGO TRUCKS.

AREA 3 -- 18 CARGO TRUCKS.

AREA 4 -- 7 TANK/SP GUNS.

THE 6-GUN AND 3-GUN AAA SITES REMAIN OCCUPIED.

SCATTERED CLOUDS LIMIT INTERPRETATION.

25X1D

SANTA ISABEL FINCA MILITARY CAMP 2005N 07528W

NO APPARENT CHANGE IN FACILITIES.

MAIN CAMP --- 24 CARGO TRUCKS AND AT LEAST 8

UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED IN CLOUDFREE AREAS.

CAMP ONE NM NORTH --- 11 CARGO TRUCKS AND 11 FA PIECES
OBSERVED.

NPIC/R-1528/64

25X1D

25X1A

DOS CAMINOS MILITARY TRAINING AREA 2014N 07547W

NO APPARENT CHANGE IN FACILITIES.

ONE-HUNDRED-THIRTY-FIVE VEHICLES AND 67 FA PIECES

OBSERVED.

HAZE LIMITS INTERPRETATION.

25X1D

SANTIAGO DE LAS VEGAS MILITARY CAMP SOUTH 2257N Ø8223W

NINETEEN BTR 60-P OBSERVED IN CLOUD-FREE AREAS.

AN AREA 0.8 NM SSE (UTM CONTAINS 5 LARGE NON-SOVIET TENTS (IN AN ORCHARD), AND 12 CANVAS—
COVERED TANKS/SP GUNS PARKED IN AN OPEN FIELD.

(AMS SERIES E723, SHEET 3784-IV, 4TH ED.)

25X1D

25X1D

SAN FRANCISCO DE PAULA AMMO STORAGE AREA 2303N 08218W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 11 PROBABLE LIGHT AAA PIECES OBSERVED ON LOOP ROAD.

25X1D

SANTA CLARA MILITARY CAMP CUBANACAN 2224N Ø7952W

CUBANACAN -- AT LEAST 38 CARGO TRUCKS, 8 PROBABLE VAN TRUCKS, 4 UTILITY TRUCKS AND AT LEAST 8 OTHER VEHICLES OBSERVED IN CLOUD-FREE AREA. STORAGE AREA NORTH -- ONE CARGO TRUCK.

25X1D

LA PELUDA STORAGE AREA 2019N 07548W

NO ACTIVITY OBSERVED.

NPIC/R-1528/64

25X1A

PUERTO PADRE MILITARY AREA 2111N Ø7639W

RANGE AREA :-- NO APPARENT CHANGE IN FACILITIES.
TWO UNIDENTIFIED VEHICLES OBSERVED.
SUPPORT AREA -- CLOUD COVERED.

25X1D

CORRALILLO MILITARY AREA 2301N 08038W

NO APPARENT CHANGE IN RANGE FACILITIES.

SUPPORT FACILITIES -- NO APPARENT CHANGE IN

FACILITIES. TEN CARGO TRUCKS, 2 UTILITY TRUCKS, 2

2 ROAD GRADERS, ONE BULLDOZER, ONE TRUCK-MOUNTED

CRANE, 3 OTHER VEHICLES, AND 6 UNIDENTIFIED PIECES OF

EQUIPMENT. CONSTRUCTION CONTINUES.

25X1D

BAINOA MILITARY CAMP 2259N Ø8154W

TWENTY LARGE TENTS (ONE NON-SOVIET), 2 MEDIUM NON-SOVIET TENTS, ONE SMALL TENT, 5 PROBABLE FLATBED TRACTOR TRAILER TRUCKS, 44 CARGO TRUCKS, 12 VANTRUCKS, 13 UTILITY TRUCKS, 2 ROAD GRADERS, 3 BULLDOZERS, 7 FLATBED TRAILERS AND 16 CARGO TRAILERS OBSERVED.

25X1D

25X1A

SPECIAL AREA BRAVO RED 2254N Ø8228W

TWO BUILDINGS (APPROXIMATELY 50 X 25 FT)
UNDER CONSTRUCTION, 18 CARGO TRUCKS, AND AT LEAST
11 OTHER BUILDINGS OBSERVED IN AND ADJACENT TO AN
ORCHARD AT
(AMS SERIES E723, SHEET 3784-IV, 4TH ED.)

25X1D

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-STATUS OF OTHER TARGETS OBSERVED-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE—

25X1A

GUANAJAY IRBM SITE 1	2257N Ø8239W
GUANAJAY IRBM SITE 2	2257N Ø8237W
HAVANA SAM SITE	2309N 08213W
SANTIAGO DE CUBA CRUISE-MISSILE STORAGE	2004N 07551W
KAWAMA MARINA	2307N Ø8117W
LIMONAR RADAR SITE	2255N Ø8126W
SAGUA LA GRANDE RADAR SITE	225ØN Ø8ØØ5W
HAVANA RADAR SITE COJIMAR	23Ø8N Ø8219W
CIEGO DE AVILA RADAR SITE LA GRANJA	2152N Ø7846W
MANZANILLO MILITARY CAMP	2017N 07707W
MADRUGA MILITARY AREA	2255N Ø8149W

25X1D

MATAGUA MILITARY CAMP	2215N	Ø8ØØ2W
MANAGUA AMMUNITION STORAGE AREA	2257N	Ø8218W
HAVANA MILITARY CAMP COJIMAR	2309N	Ø8215W
PARCELACION MODERNA PROBABLE ORDANCE DEPOT	23Ø2N	Ø8218W
SPECIAL AREA ALPHA WHITE	2259N	Ø8225W
SPECIAL AREA HOTEL	23Ø1N	Ø8248W
SPECIAL AREA BRAVO BLUE	2253N	Ø8232W
SPECIAL AREA VICTOR	23Ø2N	Ø8235W
SPECIAL AREA TANGO	2259N	Ø8244W
TARARA LANDING BEACH	231ØN	Ø8212W
MATANZAS LANDING BEACH	23Ø1N	Ø8126W
VARADERO LANDING BEACH	23Ø8N	Ø8118W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED—

25X1A

SAGUA LA GRANDE MRBM SITE 2	2239N	Ø7951W
SANTIAGO DE CUBA SAM SITE	1959N	Ø755ØW
SANTIAGO DE CUBA SAM ASSEMBLY AREA	2ØØ3N	Ø7553W
CAMAGUEY AIRFIELD SAM SITE	2122N	Ø775ØW
MATA SAM SITE	2235N	Ø7955W
BANES CRUISE-MISSILE SITE	2Ø58N	Ø7538W
MAYARI ARRIBA CRUISE-MISSILE ACTIVITY	2Ø27N	Ø7531W
SAN JOSE DE LAS LAJAS CAMP AND DEPOT	2255N	Ø821ØW
LOS CANOS AIRFIELD	2005N	Ø75Ø9W
BANES NAVAL BASE	2Ø55N	Ø7542W
SURGIDERO DE BATABANO PORT	2241N	Ø8217W
CAMAGUEY RADAR SITE	2121N	Ø7751W
SANTA CLARA RADAR SITE	2229N	Ø7956W

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25X1A

,	SAN ANTONIO DE LOS BANOS RADAR SITE	2252N	Ø823ØW
		2Ø48N	Ø7618W
	HOLGUIN RADAR SITE	1959N	Ø7551W
-	SANTIAGO DE CUBA RADAR SITE		Ø76ØØW
	ALTO CEDRO MILITARY CAMP		Ø7753W
	CAMAGUEY MILITARY CAMP		Ø7547W
	EL CRISTO MILITARY INSTALLATION		
	MACAGUA MILITARY CAMP		Ø761ØW
	ZARAGOZA AREA MILITARY CAMP		Ø82Ø4W
	SAN JOSE DE LAS LAJAS STORAGE	2258N	Ø8212W
	TRINIDAD AREA POSS MIL HEADQUARTERS	215ØN	Ø7953W
	IKINIDAD AKEA POSS NIEMEROGOMITEM	2254N	Ø8237W
•	GUAYABAL MILITARY CAMP		Ø7615W
	LA VEGUITA MILITARY CAMP		Ø82Ø7W
	TAPASTE STORAGE AREAS		Ø8223W
	BEJUCAL AMMUNITION STORAGE		Ø78ØØW
٠.	HEREDIA MILITARY CAMP		
	SPECIAL AREA JULIET		Ø824ØW
	SIBONEY LANDING BEACH		Ø7542W
	MAR VERDE LANDING BEACH	1957N	Ø7557W
1	PIAR VENDE CANVANO VENO	. **	